
Product Datasheet

Human FCGRT protein (orb391716)

Description

Recombinant human FCGRT protein is

system and the target gene e...

Reactivity

Human

Endotoxins

Endotoxin: Less than 0.1 ng/μg (1 IEU/μg) as determined by LAL test.

Tested Applications

ELISA, MS, SDS-PAGE, WB

Target

FCGRT; B2M

Preservatives

Lyophilized from a 0.2 μM filtered solution of 50mM HEPES, 150mM NaCl, pH 7.4.

Form/Appearance

Lyophilized from a 0.2 μM filtered solution of 50mM HEPES, 150mM NaCl, pH 7.4.

Storage

Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.

Note

For research use only

Application notes

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 μg/ml. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Protein Sequence

AESHLSLLYH LTAVSSPAPG TPAFWVSGWL
 GPQQYLSYNS LRGEAEP CGA W W W E N Q V S W Y
 W E K E T T D L R I K E K L F L E A F K A L G G K G P Y T L
 Q G L L G C E L G P D N T S V P T A K F A L N G E E F M N F
 D L K Q G T W G G D W P E A L A I S Q R W Q Q D K A A N K
 E L T F L L F S C P H R L R E H L E R G R G N L E W K E P P
 S M R L K A R P S S P G F S V L T C S A F S F Y P P E L Q L
 R F L R N G L A A G T G Q G D F G P N S D G S F H A S S S L
 T V K S G D E H H Y C C I V Q H A G L A Q P L R V E L E N L
 Y F Q G H H H H H H & I Q R T P K I Q V Y S R H P A E N G K
 S N F L N C Y V S G F H P S D I E V D L L K N G E R I E K V
 E H S D L S F S K D W S F Y L L Y Y T E F T P T E K D E Y A
 C R V N H V T L S Q P K I V K W D R D M

Purity

Greater than 95% as determined by reducing SDS-PAGE.

Source

Human cells